

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF NORTH CAROLINA  
DEPARTMENT OF NATURAL RESOURCES  
AND COMMUNITY DEVELOPMENT  
RALEIGH, NORTH CAROLINA

MARION WEST QUADRANGLE  
NORTH CAROLINA, McDOWELL CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS, NOAA, and State of North Carolina agencies  
Topography by photogrammetric methods from aerial photographs  
taken 1978. Field checked 1978. Map edited 1985  
Projection and 10,000-foot grid ticks. North Carolina coordinate  
system (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 17  
1927 North American Datum  
To place on the projected North American Datum 1983  
move the projection lines 9 meters south and  
14 meters west as shown by dashed corner ticks.  
Red tint indicates area in which only landmark buildings are shown.  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map.

UTM GRID AND 1983 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
CONTOUR INTERVAL 40 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Primary highway  
Secondary highway  
Interstate Route  
Light-duty road (dashed)  
Improved surface  
Unimproved road  
U.S. Route  
State Route

MARION WEST, N.C.  
350841 17 024  
1985  
500,000 1:50,000 1:25,000 1:12,500 1:6,250 1:3,125